

Blended Learning: Implementation

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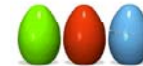
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Content Overview

1. **Where Beneficial:** Think about population serving: ages, experiences, expectations, learning preferences, prior successes or failures.
2. **What Activities:** Reflect on and discuss the types of activities that might be blended.



Examples of Where Beneficial

- Large Classes (spanish, intro psych, algebra, elementary statistics, biology)
- Classes with working students
- Students spread over a distance
- Classes with certification
- Classes with need for standardization
- New requirements for a profession
- Writing intensive classes
- Theory classes



Example Blended Activities

Margaret Driscoll, IBM

- Put assessments/reviews online
- Follow-up in community of practice
- Put reference materials on Web
- Deliver pre-work online
- Provide office hours online
- Use mentoring/coaching tool
- Access experts live online
- Use e-mail and instant messaging



Content Overview

3. Problems addressed by blended:
Teaming skills, reflection on content, social presence, hands-on experiences, visualizing content, student absenteeism, quality of resources, etc.



Content Overview

4. Integrating blended activities into course: Reflect on time, difficulty, technology availability, degree of planning required, etc.



Examples of Blended

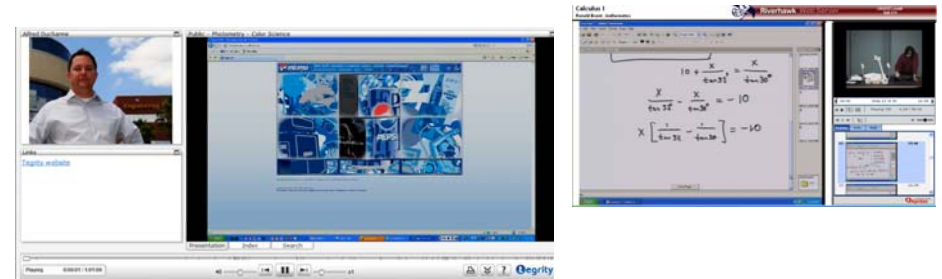
1. Kelley Direct Program at IU: Students on campus for only a week. What can you do? (e.g., test passwords, hold competitions, share information, try out some Web 2.0 tools and activities, etc.)
2. University of Central Florida: Tegrity and Webstreaming for remote students.



Streaming Class Video for Remote Students (e.g., Tegrity)

University of Central Florida Rapidly Deploys Tegrity Campus 2.0

Within a single semester, more than 2,300 UCF students and 80 faculty members were using Tegrity.

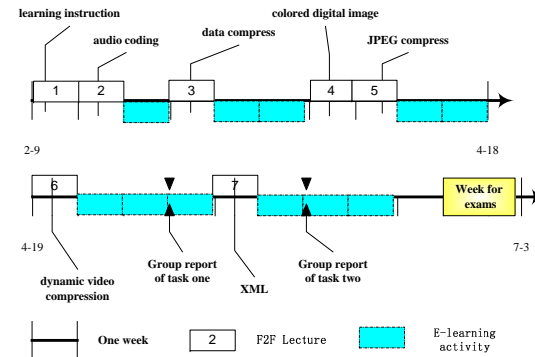


Examples of Blended

3. Northern Alberta Institute of Technology: Remote students via videoconferencing.
4. Beijing Normal University (China): Alternating classes during SARS crisis.
5. George Mason University: Snowmageddon.

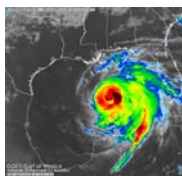


Alternating FTF and Online Classes



Examples of Blended

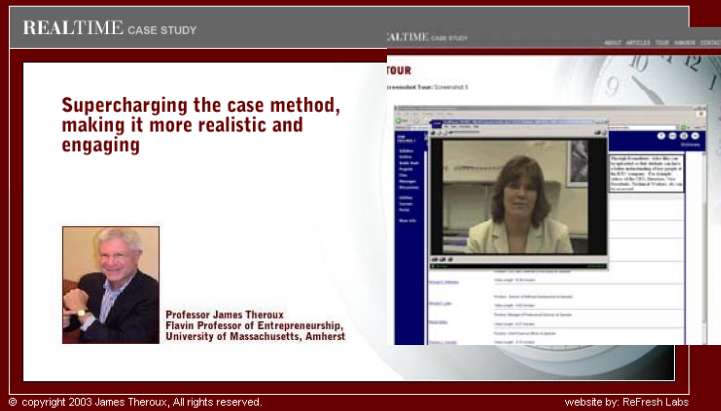
6. University of Houston: Learning in CMS after Hurricane Ike.
7. Indiana University: Breeze (Adobe Connect Pro) for sync class sessions.
8. University of Massachusetts at Amherst: Real-time Cases (Prof. James Theroux)



Adobe Connect (i.e., Breeze) Meeting (Social Presence)



Real-time Cases

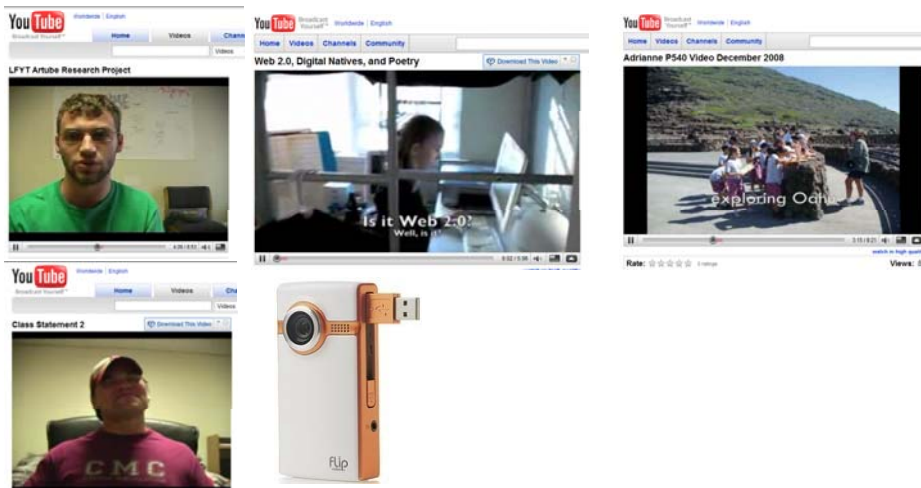


Examples of Blended

9. Pfitzer College: Learning in YouTube.
10. Trinity College (Ireland): Psychiatric interviews online.
11. Open University of the Philippines: Ran a blended conference.



Video Production



Observing Expertise Online (e.g., Psychiatric Interviews, E-Reading First Ohio)

Department: [Psychiatry](#)
Academics: Prof. Michael Gill, Dr. Brian Fitzmaurice, Katie Armstrong

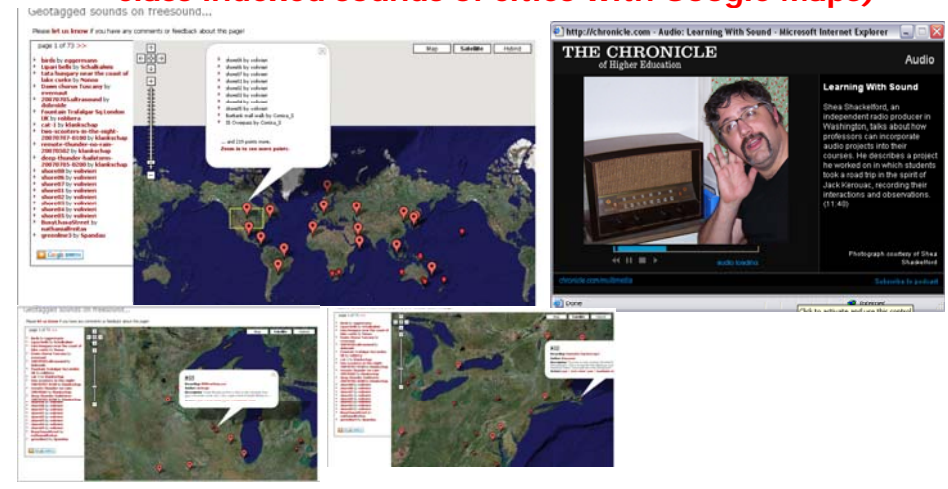


Examples of Blended

12. State University of New York at Potsdam: Sound mash-up creation of Jack Kerouac's On the Road classic.
13. University of Texas at Dallas (Professor David Parry): Twitter for course announcements and updates.



Sound Mash-Ups (e.g., sociology class indexed sounds of cities with Google Maps)

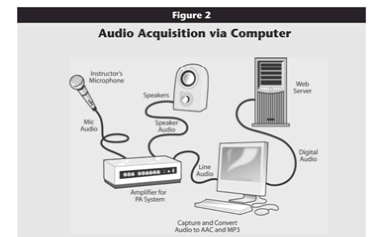
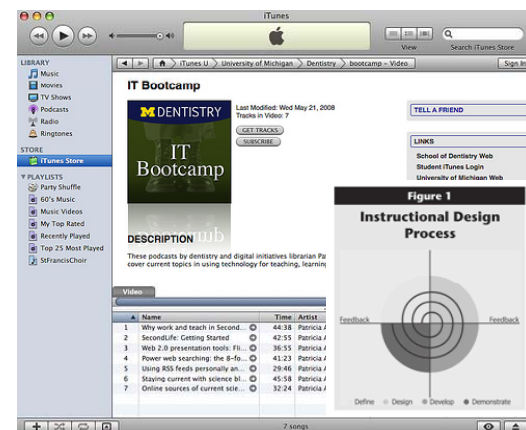


Examples of Blended

12. University of Michigan School of Dentistry podcasting lectures.
13. University of Illinois (Leisure Studies Prof. Bruce Wick): Mock tour packages.



Podcasting Medical Lectures (School of Dentistry, Univ of Michigan)



Examples of Blended

14. More: online role plays, debates, séances, cases, scenarios, cool resource presentations, discussions, assessments, etc.



Advice and Guidelines

1. Save money by alternating FTF and virtual classes.
2. Use social ice breakers and team building activities if only see students briefly.



Advice and Guidelines

3. Stream classes when and where possible and back-up lectures.
4. Keep searching for ideas, resources, tools, and activities for blended learning and course enhancement.



Advice and Guidelines

5. Think about skills you want to impact and then the technologies to use, not the other way around. For instance...
 - a. If lack auditory, visual, or hands-on experiences: Try simulations, video blog postings, podcasts, flash animations, videos.



Advice and Guidelines

- b. If lack reflection skills: Can try self-checking, blogging, and reflection papers...reflect on internships, practicum and field experiences.
- c. If lack preparedness for the profession: Try online cases and scenarios.



Advice and Guidelines

- d. If the course needs greater instructor or social presence: Try Twitter, synchronous sessions, recorded lectures, chats, etc.
- e. If students need more collaborative skills: Try Google Docs, Ning, Wikibooks, Google Groups, etc.



Advice and Guidelines

- 7. Document your blended learning activities.
- 8. Share them with other faculty and other institutions.



Advice and Guidelines

- 9. Post, write about, and share your ideas. Write it up if possible.



Where will you implement blended learning?

For More Information, Contact:

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